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TITLE : AUTOMATIC TRACKING DISPLAY SYSTEM AND METHOD FOR OBJECT IN OMNIDIRECTIONAL VIDEO IMAGE, DISTRIBUTION SYSTEM AND METHOD FOR THE OMNIDIRECTIONAL VIDEO IMAGE, VIEWING SYSTEM FOR THE OMNIDIRECTIONAL VIDEO IMAGE, AND RECORDING MEDIUM FOR AUTOMATIC TRACKING DISPLAY OF THE OMNIDIRECTIONAL VIDEO IMAGE

ABSTRACT : PROBLEM TO BE SOLVED: To provide an automatic tracking display system that a viewer can view a moving object in an omnidirectional video image without the need for any operation to track the object.

SOLUTION: The automatic tracking display system is provided with: recognition means 4, 5 that recognize one object or more being objects for automatic tracking display from an omnidirectional video image comprising video images with a plurality of field angles; a generating means 5 that generates position data denoting a position for each scene in the omnidirectional video image as to each object recognized by the recognition means 4, 5; providing means 5, 2 that provide that the object is an automatic tracking display object; an operation device 3 that selects one object subjected to automatic tracking display among the objects provided by the providing means 5, 2; and display processing means 2, 3 that display the video image with the field angle including a position denoted by position data of the object selected by the operation device 3.

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